

Application Number

IDS Flag Clearance for Application 10635373



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2003-08-06	16	Y <input checked="" type="checkbox"/>	2007-02-12 15:03:52.0	cbritt
M844	2005-05-19	13	Y <input checked="" type="checkbox"/>	2005-07-01 13:15:56.0	ldeve

NPL SEARCH HISTORY

[File 347] JAPIO Dec 1976-2006/Nov(Updated 070228)
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[File 350] Derwent WPIX 1963-2006/UD=200717
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Set Items Postings Description
S1 353066 1178355 S COUNTER? ?
S2 1050857 5334174 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR
BITSTREAM? ?
S3 100206 453860 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ?
OR COMPARATOR? ?)
S4 176558 727057 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR
CORRESPOND???)?
S5 187046 1103947 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR
MULTIBUS??? OR FASTBUS??? OR SBUS???
S6 1691 8080 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR
SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
S7 432556 1759500 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR
MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR
PRESET? ?)
S8 2959780 21581966 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
S9 894610 5389378 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR
SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT????)
S10 971738 4174359 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR?
? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR
PERFORMANCE(3N)(MONITOR??? OR CHECK???)?
S11 2336 13908 S S3:S4(7N)S5:S6
S12 145 1402 S S11 AND S1
S13 15 267 S S12 AND S7
S14 12 177 S S13 NOT AD=20030509:20070312/PR
S15 92 1112 S S11 AND S7
S16 20 566 S S15 AND S10
S17 9 456 S S16 AND S9
S18 9 456 S S17 NOT S14
S19 5 285 S S18 NOT AD=20030509:20070312/PR
S20 15 426 S S16 NOT (S14 OR S19)
S21 11 324 S S20 NOT AD=20030509:20070312/PR
S22 588 3210 S S3(3N)S5:S6
S23 43 494 S S22 AND S7
S24 7 160 S S23 AND S1
S25 3 90 S S24 NOT (S14 OR S19 OR S21)
S26 27 315 S S23 NOT (S14 OR S19 OR S21 OR S25)
S27 24 295 S S26 NOT AD=20030509:20070312/PR
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FULL-TEXT PATENTS

File 348] EUROPEAN PATENTS 1978-2007/ 200708

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[File 349] PCT FULLTEXT 1979-2007/UB=20070308UT=20070301

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S1 222951 1636806 S COUNTER? ?
S2 548210 10465035 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR
BITSTREAM? ?
S3 95516 746798 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ? OR
COMPARATOR? ?)
S4 133972 1359259 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ?
OR CORRESPOND???)?
S5 150132 2563398 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR
MULTIBUS??? OR FASTBUS??? OR SBUS???
S6 3154 24502 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR
SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
S7 470299 4166119 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR
MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR
PRESET? ?)
S8 851896 36713381 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
S9 389432 8185468 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR
SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT????)
S10 701223 9575426 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR?
? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR
PERFORMANCE(3N)(MONITOR??? OR CHECK???)?
S11 2881 25668 S S3:S4(5N)S5:S6
S12 146 1136 S S11(20N)S1
S13 5 78 S S12(20N)S7
S14 10 147 S S12(50N)S7
S15 9 98 S S14 NOT AD=20030509:20070312/PR
S16 228 2737 S S11(20N)S9
S17 29 446 S S16(50N)S1
S18 23 359 S S17 NOT S15
S19 22 242 S S18 NOT AD=20030509:20070312/PR
S20 13 242 S S16(20N)S7
S21 9 96 S S20 NOT (S15 OR S18)
S22 9 96 S S21 NOT AD=20030509:20070312/PR
S23 516 3642 S PERFORMANCE(3N)COUNTER? ?
S24 2 15 S S23(100N)S11
S25 45 475 S S23(100N)S9
S26 10 115 S S23(20N)S9
S27 9 107 S S26 NOT (S15 OR S18 OR S21 OR S24)
S28 8 103 S S27 NOT AD=20030509:20070312/PR
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BIBLIOGRAPHIC NPL

[File 2] INSPEC 1898-2007/Mar W1

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[File 6] NTIS 1964-2007/Mar W2

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[File 20] Dialog Global Reporter 1997-2007/Mar 16

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[File 23] CSA Technology Research Database 1963-2007/Mar

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[File 111] TGG Natl.Newspaper Index(SM) 1979-2007/Mar 13

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; d s

Set Items Postings Description

S1 884008 1208491 S COUNTER? ?

S2 5150768 8733635 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR BITSTREAM? ?

S3 514249 1137859 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ? OR COMPARATOR? ?)
S4 251558 523447 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR CORRESPOND???)
S5 904907 2024456 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR MULTIBUS??? OR FASTBUS??? OR SBUS???

S6 8665 18830 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?

S7 1530056 3045532 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR PRESET? ?)

S8 6091205 12280712 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?

S9 411613 1104374 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT???? OR ASSERT???)

S10 11287970 23650300 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR PERFORMANCE(3N)(MONITOR??? OR CHECK???)

S11 552 1789 S S3:S4(5N)S5:S6
S12 8 40 S S11 AND S1
S13 5 24 RD (unique items)
S14 8 37 S S11 AND S7
S15 4 20 RD (unique items)
S16 4 20 S S15 NOT S13
S17 3 21 S S11 AND S9
S18 3 21 RD (unique items)
S19 942 6041 S S3:S4 AND S1 AND S10
S20 138 1243 S S19 AND S8
S21 456 1319 S PERFORMANCE()COUNTER? ?
S22 10 48 S S21 AND S3:S4
S23 6 30 RD (unique items)
S24 6 30 S S23 NOT (S13 OR S16 OR S18)
S25 76 457 S S11 AND S10
S26 59 358 RD (unique items)
S27 50 301 S S26 NOT PY=2004:2007
S28 9 93 S S27 AND S8
S29 8 85 S S28 NOT (S13 OR S16 OR S18 OR S24)

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[File 647] **CMP Computer Fulltext** 1988-2007/May W4
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[File 148] **Gale Group Trade & Industry DB** 1976-2007/Mar 07
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[File 634] **San Jose Mercury** Jun 1985-2007/Mar 15
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[File 275] **Gale Group Computer DB(TM)** 1983-2007/Mar 15
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[File 75] **TGG Management Contents(R)** 86-2007/Mar W1
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**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

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[File 370] Science 1996-1999/Jul W3
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[File 553] Wilson Bus. Abs. 1982-2007/Mar
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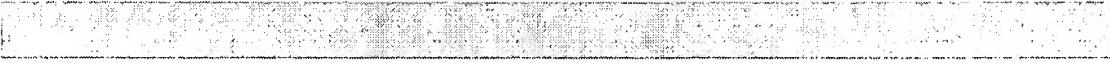
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[File 674] Computer News Fulltext 1989-2006/Sep W1
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; d s
Set Items Postings Description
S1 1012315 1324836 S COUNTER? ?
S2 3622359 7045343 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR
BITSTREAM? ?
S3 175441 432768 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ?
OR COMPARATOR? ?)
S4 88870 205590 S (S2 OR DATA)(3N)(COINCID??? OR AGREE??? OR AGREEMENT? ? OR
CORRESPOND???)
S5 14637281 15954394 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR
MULTIBUS??? OR FASTBUS??? OR SBUS???
S6 34253 88780 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR
SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
S7 1412506 3314633 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR
MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR
PRESET? ?)
S8 2479289 4800826 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
S9 238812 612737 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR
SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT???? OR
ASSERT???)
S10 6669541 19931937 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR?
? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR
PERFORMANCE(3N)(MONITOR??? OR CHECK???)
S11 750 2745 S S3:S4(5N)S5:S6
S12 5 27 S S11(20N)S1

S13	19	98 S S11(50N)S1
S14	14	65 RD (unique items)
S15	14	65 S S14 NOT PY=2004:2007
S16	4	17 S S11(20N)S7
S17	3	13 RD (unique items)
S18	1	6 S S11(20N)S9
S19	10	65 S S11(100N)S9
S20	9	59 S S19 NOT (S12 OR S14 OR S17 OR S18)
S21	5	34 RD (unique items)
S22	102	602 S S11(50N)S10
S23	7	51 S S22(50N)S8
S24	4	36 RD (unique items)
S25	580	1398 S PERFORMANCE()COUNTER? ?
S26	253	1269 S S25(50N)S10
S27	0	0 S S26(50N)S11
S28	0	0 S S26(100N)S11
S29	0	0 S S26(50N)S3:S4

IEEE Xplore:

Recent Search Queries	Results
	
<u>#1</u> (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003)	206
	
<u>#2</u> (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003)	206
	
<u>#3</u> (((((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003))<AND>threshold* <in> pdfdata)	50
	
<u>#4</u> (((((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003))<AND>threshold* <in> pdfdata)	50
	
<u>#5</u> (subtractive decoder*) <in> pdfdata	0
	
<u>#6</u> (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) <near/10> threshold*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003)	

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; d s
Set Items Postings Description
S1 253156 844422 S (MATCH??? OR COMPAR???) (3N) CIRCUIT? ? OR COMPARATOR? ?
S2 186993 1103317 S BUS OR BUSES OR BUSSES OR BUSLINE? ?
S3 27693 167517 S (N OR NUMBER OR STRING? ?) (3N) BITS
S4 967070 4137622 S DEBUG???? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?) (3N) (DETECT??? OR DETERMIN??? OR DETERMINATION)
S5 261242 1056643 S (MATCH??? OR EXCEED??? OR GREATER OR MORE) (3N) (THRESHOLD? ? OR LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)
S6 266666 1304828 S MASK??? OR MMASK???
S7 353066 1178355 S COUNTER? ?
S8 8 129 S GENERAL() PURPOSE() PERFORMANCE() COUNTER? ? OR GPPC
S9 30 921 S S1 AND S2 AND S3 AND S4
S10 4 220 S S9 AND S5
S11 0 11849589 10
S12 2 85 S S10 NOT S8
S13 26 719 S S9 NOT (S8 OR S12)
S14 24 703 S S13 NOT AD=20030509:20070312/PR
S15 6 258 S S14 AND S6:S7
S16 5 287 S S1 AND S2 AND S5 AND S6 AND S7
S17 2 85 S S16 NOT (S8 OR S12 OR S15)
S18 35 882 S S1 AND S2 AND S6 AND S7
S19 29 603 S S18 NOT (S8 OR S12 OR S15 OR S17)
S20 28 598 S S19 NOT AD=20030509:20070312/PR

FULL-TEXT PATENTS

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Set Items Postings Description
S1 72926 890923 S (MATCH???) OR COMPAR???(3N)CIRCUIT? ? OR COMPARATOR? ?
S2 150023 2558334 S BUS OR BUSES OR BUSSES OR BUSLINE? ?
S3 45878 588114 S (N OR NUMBER OR STRING? ?)(3N)BITS
S4 697356 9500192 S DEBUG???? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE?
?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION)
S5 390371 2723680 S (MATCH???) OR EXCEED??? OR GREATER OR MORE)(3N)(THRESHOLD? ? OR
LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)
S6 140018 1678812 S MASK??? OR MMASK???
S7 222951 1636806 S COUNTER? ?
S8 5 17 S GENERAL()PURPOSE()PERFORMANCE()COUNTER? ? OR GPPC
S9 4385 53016 S S1(50N)S2
S10 22 343 S S9(50N)S3(50N)S5
S11 21 309 S S10 NOT AD=20030509:20070312/PR
S12 0 0 S S11 AND IC=H02H
S13 68 911 S S9(50N)S6(50N)S7
S14 0 0 S S13 AND IC=H02H
S15 7 127 S S13(50N)S4
S16 7 127 S S15 NOT S11
S17 7 127 S S16 NOT AD=20030509:20070312/PR
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NPL

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Set Items Postings Description

S1 49888 111060 S (MATCH??? OR COMPAR???)^(3N)CIRCUIT? ? OR COMPARATOR? ?

S2 238702 485595 S BUS OR BUSES OR BUSSES OR BUSLINE? ?

S3 15415 39722 S (N OR NUMBER OR STRING? ?)^(3N)BITS

S4 8498977 17876302 S DEBUG???? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?)^(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION)

S5 281243 608494 S (MATCH??? OR EXCEED??? OR GREATER OR MORE)^(3N)(THRESHOLD? ? OR LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)

S6 237746 540383 S MASK??? OR MMASK???

S7 275623 434044 S COUNTER? ?

S8 15 34 S GENERAL()PURPOSE()PERFORMANCE()COUNTER? ? OR GPPC

S9 10 26 RD S8 (unique items)

S10 0 0 S S1 AND S2 AND S3 AND S4

S11 0 0 S S1 AND S2 AND S6 AND S7

S12 499 1905 S S1 AND S2

S13 25 125 S S12 AND S7

S14 22 113 RD (unique items)

S15 22 113 S S14 NOT PY=2004:2007

S16 6 55 S S15 AND S3:S6

S17 123 1015 S S12 AND S4

S18 10 93 S S17 AND S5:S7

S19 26 165 S S15 OR S18

S20 20 110 S S19 NOT S16

S21 19 103 RD (unique items)

S22 17 83 S S21 NOT PY=2004:2007